

PATENT

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#9IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors: Paul Dagum, Thomas A. Chavez
Assignee: Rapt, Inc.
Title: Method and Apparatus for Optimizing A Multivariate Allocation of Resources
Serial No.: 09/491,461 Filing Date: January 26, 2000
Examiner: Beth Van Doren Group Art Unit: 3623
Docket No.: RAP0001P1US

Austin, Texas
March 1, 2004

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GROUP 362**INFORMATION DISCLOSURE STATEMENT****UNDER 37 C.F.R. § 1.97(c)(2)**

Dear Sir:

Pursuant to 37 C.F.R. § 1.56, § 1.97 and § 1.98, the documents listed on the accompanying PTO Form-1449 are called to the attention of the Examiner for the above patent application. Copies of these documents are not enclosed as all documents were previously cited by or submitted to the Patent Office in a prior application relied upon for priority under 35 U.S.C. 120 (37 C.F.R. § 1.98(d)).

Citation of these documents shall not be construed as:

1. an admission that the documents are necessarily prior art with respect to the instant invention;
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3. an admission that the information cited herein is, or is considered to be, material to patentability as defined in § 1.56(b).

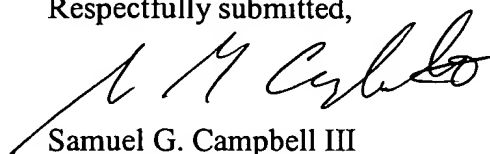
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I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Commissioner for Patents, P. O. BOX 1450 ALEXANDRIA, VA 22313-1450, on March 1, 2004.


Attorney for Applicants

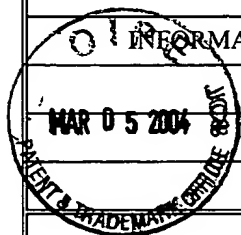
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Date of Signature

Respectfully submitted,



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U.S. Department of Commerce, Patent and Trademark Office					Atty Docket No.		Serial No.	
					RAP0001P1US		09/491,461	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT					Applicants			
(Use several sheets if necessary)					Paul Dagum, Thomas A. Chavez			
					Filing Date		Group	
					January 26, 2000		3623	
U.S. Patent Documents								
*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate	
	AA	4,744,026	05-1988	Vanderbei	705	8		
	AB	4,744,027	05-1988	Bayer et al.	705	7		
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	AI	6,138,103	10-2000	Cheng et al.	705	7		
Foreign Patent Documents								
							Translation	
		Document	Date	Country	Class	Subclass	Yes	No
	AJ	EP 0 356 191 A2	02-1999	Germany	G 06	F 15/20		X
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)								
	AK	Edirisinghe, Nalin Chanaka Perera, "Essays on Bounding Stochastic Programming Problems," Dissertation Abstract International, 1991, Volume 53/12-B, page 6379, 1 page.						
	AL	Dintersmith, Ted, "A Separating Choice Hyperplane Algorithm for Evaluating Multiattribute Decisions," Operations Research, Nov/Dec 1984, Volume 32, No. 6, p 1328, 1 page.						
	AM	Dagum et al., "Time Series Prediction Using Belief Network Models," International Journal of Human-Computer Studies, 06/1995, Volume 42, 1 page.						
	AN	Dagum et al., "Polytopes, Permanents, and Graphs with Large Factors," IEEE, 1988, 1 page.						
	AO	Alanyali, Murat, "Analysis of Some Simple Policies for Dynamic Resource Allocation," Dissertation Abstracts International, 1996, Volume 57/10-B, 1 page.						
	AP	Manugistics, Inc., "Statgraphics Plus," www.statgraphics.com , 12/1998, 13 pages.						
	AQ	Van Roy, Benjamin, "Learning and Value Function Approximation in Complex Decision Processes," Dissertation Abstracts International, 1998, Volume 59/10-B, page 1-2.						
Examiner			Date Considered					
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with your communication to applicant.								



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